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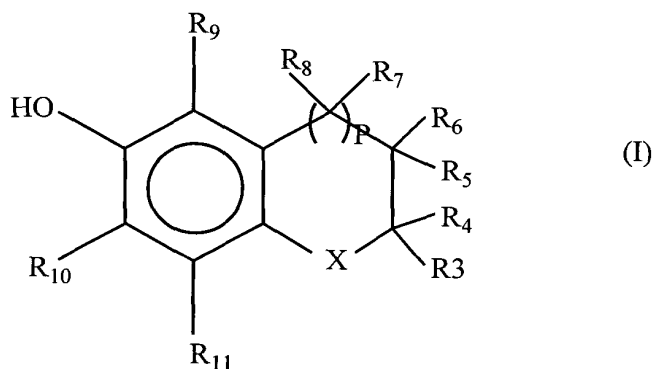
Attorney Docket No.: 2534-00066

Please add an "Abstract", attached to this Preliminary Amendment as new page 34.

IN THE CLAIMS:

Please amend claims 1, 4-14, 20-23, and 26-32.

1. (Amended) E-vitamin derivative or a compound analogous with it, having the formula (I)



where X is an oxygen or sulfur atom, p is an integer 0 to 1, and R<sub>3</sub>-R<sub>11</sub> are identical or different groups selected from hydrogen, C<sub>1-6</sub>alkyl or α-alkene having the formula (II)



where n, m and o are integers 0-4 independent of each other and m+n+o is an integer 1-6 and R<sub>1</sub> and R<sub>2</sub> are identical or different groups selected from hydrogen or C<sub>1-6</sub>alkyl or C<sub>1-6</sub>alkene, which may be substituted with an aromatic ring,

or R<sub>7</sub> and R<sub>8</sub> are together an oxygen atom and/or R<sub>4</sub> and R<sub>5</sub> and/or R<sub>10</sub> and R<sub>11</sub> form together with the carbon atoms to which they are bonded a benzene ring, which may be substituted with groups selected from hydrogen, C<sub>1-6</sub>alkyl or α-alkene.

4. (Amended) Derivative as defined in claim 1, characterized in that one of groups  $R_3$  and  $R_4$  or one of groups  $R_5$  and  $R_6$  is hydrogen or a  $C_{1-6}$ alkyl and the other an  $\alpha$ -alkene consistent with formula (II) and  $R_7$ - $R_{11}$  are hydrogens or  $C_{1-6}$ alkyls.

5. (Amended) Derivative as defined in claim 1, characterized in that  $R_1$  and  $R_2$  are hydrogens.

A4 6. (Amended) Derivative as defined in claim 1, characterized in that it has formula (III), where X is oxygen, one of groups  $R_3$  and  $R_4$  is a methyl group and the other is an  $\alpha$ -alkene consistent with formula (II), where  $n+m+o$  equals 1 or 2 and  $R_1$ - $R_2$  and  $R_5$ - $R_6$  are hydrogens and  $R_9$ - $R_{11}$  are methyl groups.

7. (Amended) Derivative as defined in claim 1, characterized in that it has formula (IV), where X is oxygen,  $R_1$ - $R_4$  are hydrogens, one of groups  $R_5$  and  $R_6$  is an  $\alpha$ -alkene consistent with formula (II), where  $n+m+o$  equals 4, and  $R_9$ - $R_{11}$  are methyl groups.

8. (Amended) Derivative as defined in claim 1, characterized in that one of groups  $R_9$ - $R_{11}$  is an  $\alpha$ -alkene consistent with formula (II) and two of the groups are hydrogens or  $C_{1-6}$ alkyls, and  $R_3$ - $R_8$  are hydrogens or  $C_{1-6}$ alkyls.

9. (Amended) Derivative as defined in claim 1, characterized in that  $R_{10}$  and  $R_{11}$  are hydrogens or  $C_{1-6}$ alkyls,  $R_9$  is an  $\alpha$ -alkene consistent with formula (II), where n is 0 or 1, m is 0 or 1 and o is an integer 1-4 and  $R_1$ - $R_2$  are hydrogens or  $C_{1-6}$ alkyls.

10. (Amended) Derivative as defined in claim 1, characterized in that it has formula (III), X is oxygen, R<sub>1</sub>-R<sub>4</sub> and R<sub>10</sub>-R<sub>11</sub> are methyl groups, R<sub>5</sub>-R<sub>8</sub> are hydrogens and R<sub>9</sub> is an  $\alpha$ -alkene consistent with formula (II), where n is 0, m is 1 and o is 3.

11. (Amended) Derivative as defined in claim 1, characterized in that it has formula (III), X is oxygen, R<sub>3</sub>-R<sub>4</sub> and R<sub>10</sub>-R<sub>11</sub> are methyl groups, R<sub>5</sub>-R<sub>8</sub> are hydrogens and R<sub>9</sub> is an  $\alpha$ -alkene consistent with formula (II), where m is 0 and o+n equals 1.

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12. (Amended) Derivative as defined in claim 1, characterized in that one of groups R<sub>9</sub>-R<sub>11</sub> is an  $\alpha$ -alkene consistent with formula (II) and the other groups are hydrogens or C<sub>1-6</sub>alkyls, and R<sub>3</sub>-R<sub>8</sub> are hydrogens or C<sub>1-6</sub>alkyls or R<sub>7</sub> and R<sub>8</sub> are together an oxygen atom and/or R<sub>4</sub> and R<sub>5</sub> form a benzene ring together with the carbon atoms to which they are bonded.

13. (Amended) Derivative as defined in claim 1, characterized in that R<sub>10</sub> is an  $\alpha$ -alkene consistent with formula (II) where n is 0 or 1, m is 0 or 1 and o is an integer 1-4 and R<sub>1</sub> and R<sub>2</sub> are methyl groups, R<sub>9</sub> is a C<sub>1-6</sub>alkyl, R<sub>11</sub> is a hydrogen, R<sub>7</sub> and R<sub>8</sub> are together an oxygen atom and R<sub>4</sub> and R<sub>5</sub>, together with the carbon atoms to which they are bonded, form a benzene ring.

14. (Amended) Derivative as defined in claim 1, characterized in that it is 6-hydroxy-2,5,7,8-tetramethyl-2-(but-3-enyl)-chromane, 6-hydroxy-2,5,7,8-tetramethyl-2-(prop-2-enyl)-chromane, 6-hydroxy-2,2,7,8-tetramethyl-5-(1,1-dimethyl-hex-5-enyl)-chromane, 6-hydroxy-2,2,7,8-tetramethyl-5-(prop-2-enyl)-chromane, 5-hydroxy-4,6,7-trimethyl-3-(hex-5-enyl)-benzofurane or a hydroxythioxanthone derivative.

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20. (Amended) Stabilized copolymer as defined in claim 17, characterized in that the olefin is ethylene, propylene, butylene and/or pentene.

AS 21. (Amended) Stabilized copolymer as defined in claim 17, characterized in that the aromatic compound is styrene.

22. (Amended) Stabilized copolymer as defined in claim 17, characterized in that the copolymer consists of one olefin or styrene monomer and comonomer consistent with formula (III), (IV) or (V).

23. (Amended) Stabilized copolymer as defined in claim 17, characterized in that the copolymer has a substantially regular structure.

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26. (Amended) Method as defined in claim 24, characterized in that the copolymerization is performed using a metallocene catalyst or its derivative.

Al 27. (Amended) Method as defined in claim 24, characterized in that the catalyst used in copolymerization contains a  $\pi$ -cyclo-pentadienyl transition metal compound and an alumoxane compound.

28. (Amended) Method as defined in claim 24, characterized in that the catalyst used in copolymerization contains a  $\pi$ -cyclo-pentadienyl transition metal compound and a compound containing boron.

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29. (Amended) Method as defined in claim 24, characterized in that the comonomer has been complexed to the catalyst.

Al 30. (Amended) Method as defined in claim 24, characterized in that the olefin is ethylen, propylene, butylene and/or pentene.

31. (Amended) Method as defined in claim 24, characterized in that the aromatic compound is styrene.

32. (Amended) Method as defined in claim 24, characterized in that the amount of monomer and stabilizing comonomer supplied into the process is exactly defined.

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#### REMARKS

The present Preliminary Amendment is being filed in order to provide an Abstract of the Disclosure as new page 34 of the specification, to make of record the claim to priority and to rewrite a number of the claims to eliminate their multiple dependency and to bring these claims into the proper format for U.S. prosecution.

Applicant believes the application is in condition for examination and respectfully requests same.